

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Benoit De Crombrughe  
Haruhiko Akiyama

Serial No.: 10/534,099

Filed: March 21, 2006

For: HA4, A NEW OSTEOLAST-AND  
CHONDROCYTE-SPECIFIC SMALL  
SECRETED PEPTIDE, COMPOSITIONS  
AND METHODS OF USE

Group Art Unit: 1636

Examiner: Unknown

Atty. Dkt. No.: UTSC:772US

CERTIFICATE OF ELECTRONIC SUBMISSION

DATE OF SUBMISSION: October 31, 2006

**REQUEST FOR CORRECTED FILING RECEIPT**

**MS MISSING PARTS**

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

A corrected filing receipt is requested in view of the error that appears in the original. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the error has been noted.

There is an error in the filing date. Please replace "03/31/2006" with -- **03/21/2006** --. In support of this requested correction, Applicants attach a copy of the return postcard date stamped by the Patent and Trademark Office on March 21, 2006.

No fee is believed to be due in connection with the filing of this document. However, should any fee under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this document, the Commissioner is authorized to deduct the appropriate fee from Fulbright & Jaworski Deposit Account No.: 50-1212/UTSC:772US.

Respectfully submitted,



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Date: October 31, 2006



## UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/534,099	<del>03/31/2006</del> 03/21/2006	1636	715	UT # SC:772US	9	23	7

32425  
FULBRIGHT & JAWORSKI L.L.P.  
600 CONGRESS AVE.  
SUITE 2400  
AUSTIN, TX 78701

CONFIRMATION NO. 2102

## FILING RECEIPT



\*OC000000019891037\*

Date Mailed: 08/04/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

## Applicant(s)

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Haruhiko Akiyama, Houston, TX;

**Power of Attorney:** The patent practitioners associated with Customer Number **32425**.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US03/35139 11/04/2003  
which claims benefit of 60/423,690 11/04/2002

## Foreign Applications

If Required, Foreign Filing License Granted: 08/03/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/534,099**

Projected Publication Date: 11/09/2006

Non-Publication Request: No

Early Publication Request: No

**\*\* SMALL ENTITY \*\***

**Title**

Ha4, a new osteoblast-and chondrocyte-specific small secreted peptide, compositions and methods of use

**Preliminary Class**

514

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**IDENTIFICATION OF APPLICATION**

Serial No.:	10/534,099
Title:	HA4, A NEW OBSTEOBLAST-AND CHONDROCYTE-SPECIFIC SMALL SECRETED PEPTIDE, COMPOSITIONS AND METHODS OF USE
Applicant:	BENOIT DE CROMBRUGHE AND HARUHIKO AKIYAMA
Client:	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM
Mailed:	March 21, 2006
Filed:	
Attorney:	SLH
F&J File No.:	UTSC:772US
Due Date:	